

## PATENT COOPERATION TREATY

## PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>2000 DC 102 E</b>	<b>FOR FURTHER ACTION</b> see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, Item 5 below.	
International application No. <b>PCT/EP 00/11883</b>	International filing date (day/month/year) <b>28/11/2000</b>	(Earliest) Priority Date (day/month/year) <b>06/12/1999</b>
Applicant <b>TONCELLI, Luca</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 02 sheets.



It is also accompanied by a copy of each prior art document cited in this report.

## 1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.



the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing :



contained in the international application in written form.



filed together with the international application in computer readable form.



furnished subsequently to this Authority in written form.



furnished subsequently to this Authority in computer readable form.



the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.



the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (see Box II).

## 4. With regard to the title,



the text is approved as submitted by the applicant.



the text has been established by this Authority to read as follows:

**FABRIC REINFORCED RUBBER FOR SHEET FOR THE PRODUCTION OF SLABS OF RESIN HARDEND FINELY DIVIDED STONE MATERIAL**

## 5. With regard to the abstract,



the text is approved as submitted by the applicant.



the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No.



as suggested by the applicant.



because the applicant failed to suggest a figure.



because this figure better characterizes the invention.

3



None of the figures.

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International Bureau



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PCT

(10) International Publication Number  
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(51) International Patent Classification<sup>7</sup>: **B32B 25/10, B29C 67/24** (74) Agents: AGOSTINI, Agostino et al.; Dragotti & Associati S.r.l., Via Paris Bordone, 9, I-31100 Treviso (IT).

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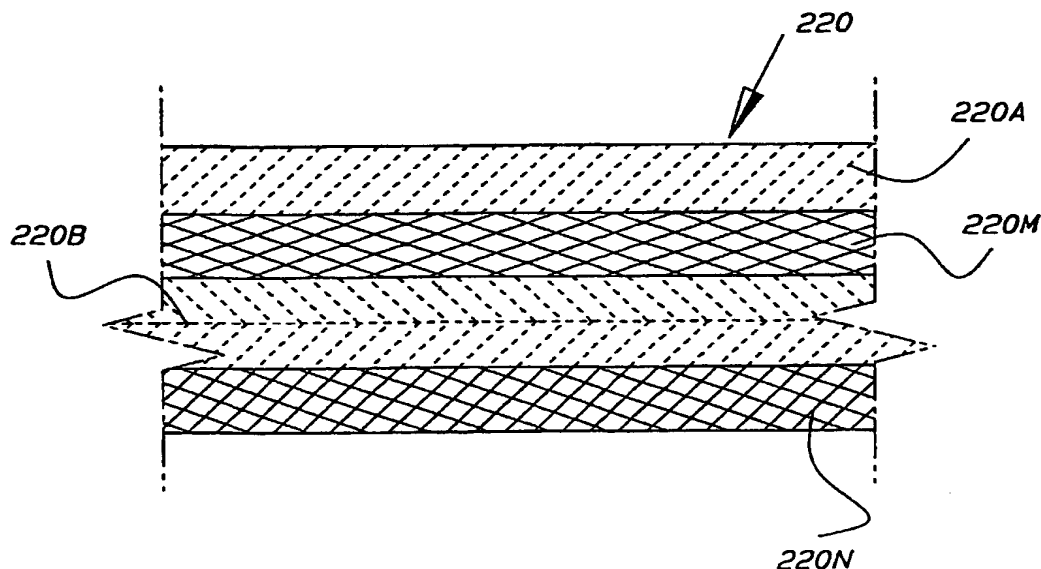
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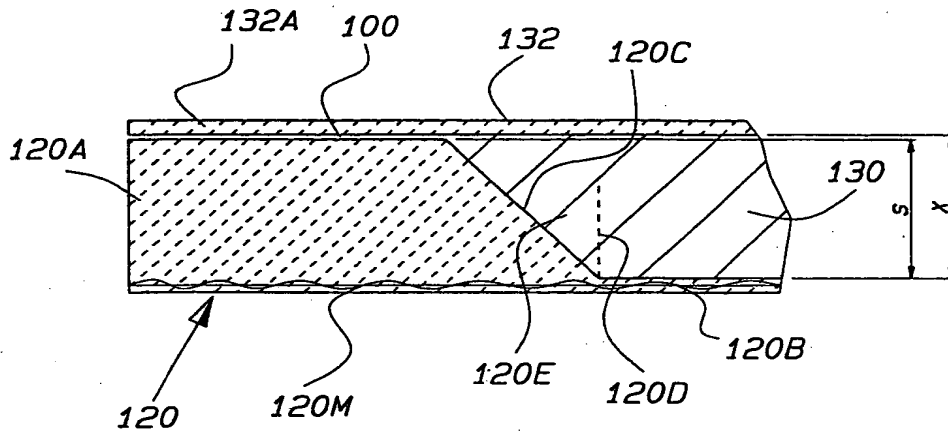
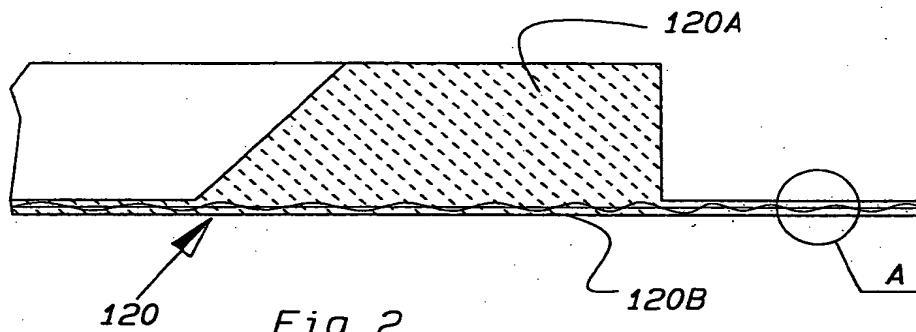
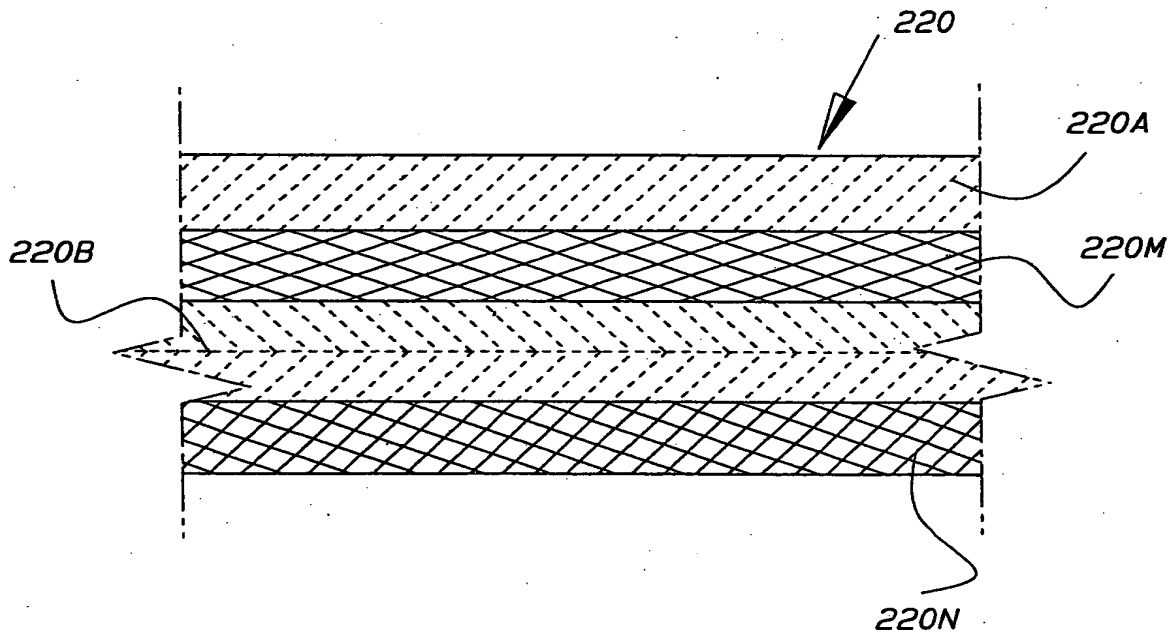
For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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(72) Inventor: TONCELLI, Luca [IT/IT]; Viale Asiago, 34, I-36061 Bassano del Grappa (IT).

(54) Title: FABRIC REINFORCED RUBBER FOR SHEET FOR THE PRODUCTION OF SLABS OF RESIN HARDEND FINELY DIVIDED STONE MATERIAL



(57) Abstract: Two rubber sheets are used in the production of slabs of granulate or fine particles of stone material bonded with hardening resin, one of said sheets, the lower one, being provided with a border delimiting the cavity for deposition of a metered quantity of mixture. At least the lower sheet and preferably both sheets have a structure consisting of two layers of EPM or VKF or PU rubber between which a layer of fabric or cloth of non-deformable material, such as polyamide or polyester, is interposed or inset and the outwardly directed surface of the sheet is composed of a similar layer of fabric or cloth. The composite sheet can be stabilised dimensionally by means of heat treatment at a temperature higher than the operating temperature.

Fig. 1Fig. 2Fig. 3

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 00/11883

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B32B25/10 B29C67/24

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B32B B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 21695 A (TONCELLI LUCA) 6 May 1999 (1999-05-06) claims 2-17 figures 2,3 ---	1-5
X	US 4 744 843 A (LEWIS RICHARD K) 17 May 1988 (1988-05-17) the whole document ---	1,4,5
X	US 5 498 470 A (MCLEAN MICHAEL E ET AL) 12 March 1996 (1996-03-12) column 4, line 34 -column 5, line 7 figure 1 -----	1,2,4,5



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

\* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

2 April 2001

Date of mailing of the international search report

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 00/11883

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 9921695 A	06-05-1999	IT TV970148 A EP 1027205 A	27-04-1999 16-08-2000
US 4744843 A	17-05-1988	AU 572574 B AU 3493584 A BR 8405323 A CA 1232729 A JP 1830120 C JP 5034126 B JP 60155412 A MX 168728 B ZA 8408202 A	12-05-1988 09-05-1985 03-09-1985 16-02-1988 15-03-1994 21-05-1993 15-08-1985 04-06-1993 26-06-1985
US 5498470 A	12-03-1996	DE 69325103 D DE 69325103 T EP 0660760 A WO 9402259 A	01-07-1999 21-06-2000 05-07-1995 03-02-1994